

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER</b> 160-P-1654USWO <b>U.S. APPLICATION NO. (If known, see 37 CFR 1.5)</b> 10/530,975
<b>INTERNATIONAL APPLICATION NO.</b> PCT/US2003/29715	<b>INTERNATIONAL FILING DATE</b> 18 September 2003	<b>PRIORITY DATE CLAIMED</b> 18 September 2002
<b>TITLE OF INVENTION</b> SELF-CROSSLINKABLE WATERBORNE COATING COMPOSITION		
<b>APPLICANT(S) FOR DO/EO/US</b> WU, SHAOBING AND CHEN, FRANK BOR-HER		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/530,975</b>	INTERNATIONAL APPLICATION NO. <b>PCT/US2003/29715</b>	ATTORNEY'S DOCKET NUMBER <b>160-P-1654USWO</b>
20. Other items or information:		
The following fees have been submitted		<b>CALCULATIONS      PTO USE ONLY</b>
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... <b>\$300</b>		\$
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c))		\$
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0</b> All other situations..... <b>\$200</b>		\$
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0</b> Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... <b>\$100</b> International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... <b>\$400</b> All other situations..... <b>\$500</b>		\$
<b>TOTAL OF 21, 22 and 23 =</b>		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is <b>\$250</b> for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)
- 100 =	/50 =	x \$250
		\$
Surcharge of <b>\$130.00</b> for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	- 20 =	x \$ 50
Independent claims	- 3 =	x \$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		
<b>SUBTOTAL =</b>		\$
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$
<b>TOTAL NATIONAL FEE =</b>		\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property		\$
<b>TOTAL FEES ENCLOSED =</b>		\$ <b>-0-</b>
		Amount to be refunded: \$
		Amount to be charged \$ <b>-0-</b>

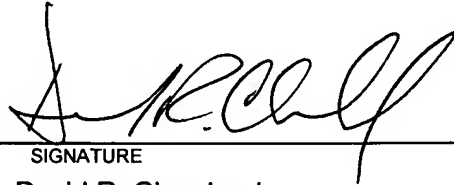
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 500549 in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500549. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

IPLM Group, P.A.  
Post Office Box 18455  
Minneapolis, MN 55418



SIGNATURE

David R. Cleveland

NAME

29,524

REGISTRATION NUMBER

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P.O. Box 18455  
Minneapolis, MN 55418  
612-331-7400 telephone  
612-331-7401 facsimile

PATENT

**EXPRESS MAIL TRANSMITTAL LETTER**

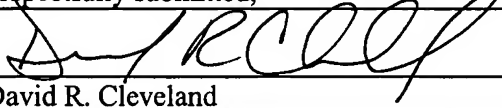
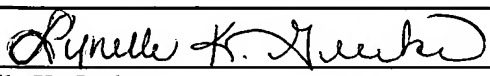
Attorney Docket No.	Serial No.
160-P-1654USWO	10/530,975

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In re Application of:	Shaobing Wu and Frank Bor-Her Chen		
Serial No.:	10/530,975	Examiner:	not yet assigned
Confirmation No.:	2269	Art Unit:	unknown
Filed:	March 15, 2005		
For:	SELF-CROSSLINKABLE WATERBORNE COATING COMPOSITION		
We are transmitting the following documents: Return Postcard Express Mail Transmittal Letter Transmittal Letter to the U.S. Designated/Elected Office Concerning a Submission Under 36 USC 371 Supplemental Information Disclosure Statement w/ attached Supplementary Search Report for PCT/US0329715 PTO Form 1449			

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

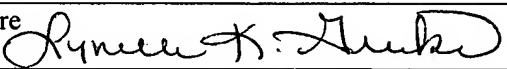
Registration No. 29,524	Direct Dial 612-331-7412	
Date: January 26, 2006		David R. Cleveland
United States Patent and Trademark Office Customer No. 23322		
<b>Certificate of Express Mail</b>		
Pursuant to 37 CFR 1.10, I certify that this correspondence is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
Express Mail No.: ER 953655340 US		
Date of Mailing: January 26, 2006	Lynelle K. Grube	

**PATENT**

Docket No.160-P-1654USWO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Shaobing Wu and Frank Bor-Her Chen		
Examiner:	unknown		
Serial No.:	10/530,975	Art Unit:	unknown
Filed:	March 15, 2005	Confirmation No.:	2269
For:	SELF-CROSSLINKABLE WATERBORNE COATING COMPOSITION		

<b>Certificate of Express Mailing</b>	
Pursuant to 37 CFR 1.10, I certify that this correspondence is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Express Mail No.: <b>ER 953655340 US</b>	Signature 
Date of Mailing January 26, 2006	Printed Name Lynelle K. Grube

**SUPPLEMENTAL INFORMATION DISCLOSURE**  
**STATEMENT (37 C.F.R. §1.97(c))**

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The items of information listed on the enclosed PTO Form 1449 are brought to the attention of the Examiner.

This statement is being submitted before the mailing date of a first Office Action on-the-merits, and lists documents cited in a communication from a foreign patent office in a counterpart foreign application within three months of filing this statement. A copy of each Foreign Patent Document listed on the enclosed Form 1449 is provided. No fee is believed to be due in connection with this statement. If any fee is deemed to be due, please charge it to Deposit Account No. 50-0549.

Also enclosed is a copy of the Supplemental Search Report which is the communication referred to above. For the convenience of the Examiner, the International Application Number for the Search Report corresponds to a U.S. Application as follows:

<u>International Application No.</u>	<u>Docket No.</u>	<u>U.S. Serial No.</u>	<u>Docket No.</u>
PCT/US2003/29715	160-P-1654WO01	10/530,975	160-P-1654USWO

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that a reference is not "prior art." Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. § 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0549.

Respectfully submitted on behalf of  
Valspar Sourcing, Inc.,

Date: January 26, 2006

By: 

David R. Cleveland  
Reg. No. 29,524  
IPLM Group, P.A.  
Broadway Place West, Suite 6600  
1300 Godward St. NE  
Minneapolis, MN 55413-1741  
USPTO Customer No. 23322

Enclosure: Supplemental Search Report

Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Complete if Known</b>		
	Application Number	10/530,975	
	Filing Date	March 15, 2005	
	First Named Inventor	Shaobing Wu	
	Art Unit	unknown	
	Examiner Name	Not yet assigned	
		Attorney Docket No.	160-P-1654USWO

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code			
		US-5,147,926	09/15/1992	Meichsner et al.	
		US- 5,221,581	06/22/1993	Palmer et al.	
		US-5,262,464	11/16/1993	Koevenig et al.	
		US-5,401,790	03/28/1995	Poole et al.	
		US-5,739,194	04/14/1998	Natesh et al.	
		US-6,022,925	02/08/2000	Tomko et al.	
		US-2002/103292 A1	08/01/2002	Blum et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code/Number/Kind Code				
		EP 0 309 113	03/29/1989	ICI Americas Inc.		
		EP 0 551 568 A2	07/21/1993	BASF Corporation		
		EP 0 596 503 A1	05/11/1994	Sakata Inx Corp.		
		EP 0 648 794 A1	04/19/1995	Kansai Paint Co. Ltd.		
		XP002356701 Derwent Publications Ltd., Abstract for JP 07-228829	08/29/1995	Asahi Chem Ind Co. Ltd.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

<b>EXAMINER</b>	<b>Date Considered</b>
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	